

A multi-vane centrifugal fan according to ~~the invention of the present application~~ one aspect of the present invention comprises an impeller, and a fan housing. The impeller comprises a hub, numerous vanes, and an annular member for reinforcement. The hub is rotatably driven around a shaft core. The numerous vanes are provided and arranged with a prescribed spacing in the circumferential direction of the hub, and are fixed to the hub. The annular member is provided on the side of the numerous vanes opposite the hub. The fan housing rotatably houses the impeller therein. In addition, an air suction port is formed in the fan housing. Furthermore, a bell mouth having a recessed part of a prescribed depth is provided in the fan housing around the circumference of the air suction port. Further, air suction port side end parts (portions positioned on the side opposite the hub) of the numerous vanes are rotatably inserted inside the recessed part of the bell mouth, without having a shroud.

10/4-11-07 Please replace the heading at page <sup>5</sup> 7, line <sup>16</sup> 10, with the following rewritten version:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS OF THE  
INVENTION

Please replace the heading at page 27, line 1, with the following rewritten version:

WHAT IS CLAIMED IS: ~~Claims~~